OPINION 1049

MACGILLIVRAYA GROTE, 1894 (INSECTA: COLLEMBOLA): SUPPRESSED UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers, the generic name *Macgillivraya* Grote, 1894, is suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy.

(2) The generic name *Friesea* von Dalla Torre, 1895 (gender: feminine), type-species by monotypy, through *Triaena* Tullberg, 1871, *Triaena mirabilis* Tullberg, 1871, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2023.

(3) The specific name *mirabilis* Tullberg, 1871, as published in the binomen *Triaena mirabilis* (specific name of type-species by monotypy of *Friesea* von Dalla Torre, 1895) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2565.

(4) The following generic names are placed on the Official Index of Rejected and Invalid Generic Names in Zoology, with the Name Numbers specified:

(a) *Macgillivraya* Grote, 1894, as suppressed under the plenary powers in (1) above (Name Number 2070);

(b) *Triaena* Tullberg, 1871, a junior homonym of *Triaena* Hübner, 1818 (Name Number 2071).

HISTORY OF THE CASE (Z.N.(S.) 2008)

An application for the suppression of *Macgillivraya* Grote, 1894 (Insecta, Collembola) was received from Dr. Willem N. Ellis (*University of Amsterdam*) in his own name and that of Dr. Peter F. Bellinger (*San Fernando State College, California*) on 24 April 1972. It was sent to the printer on 20 September 1972 and was published on 6 July 1973 in *Bull. zool. Nomencl.* **30** : 39–41. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **31** : 97) and to nine entomological serials. The application was supported by Dr. K. Christiansen (*Grinnell College, Iowa, U.S.A.*), Professor J. T. Salmon (*Victoria University of Wellington, New Zealand*) and Dr. P. N. Lawrence (*British Museum (Natural History)*). Dr. Nye's comment (*Bull.* **30** : 140–141) was drawn to the applicants' attention.

DECISION OF THE COMMISSION

On 8 November 1974 the members of the Commission were asked to vote under the Three-Month Rule on Voting Paper (74)27 (1) for or against the use of the plenary powers to suppress *Macgillivraya* Grote, 1894; (2) for or against placing the generic name *Triaena* Tullberg, 1871 on the Official Index of Rejected and Invalid Generic Names in Zoology, and (3) for or against placing the generic name *Friesea* von Dalla Torre, 1895 on the Official List of Generic

Names in Zoology. At the close of the Voting Period on 8 February 1975, the state of the voting was as follows:

On Vote (1), Affirmative votes—nineteen (19), received in the following order: Melville, Vokes, Holthuis, Lemche, Alvarado, Eisenmann, Rohdendorf, Mayr, Sabrosky. Tortonese, Starobogatov, Binder, Bayer, Corliss, Nye, Heppell, Ride, Bernardi, Habe

Negative votes—none (0)

On Vote (2), Affirmative votes—fifteen (15), received in the following order: Melville, Vokes, Holthuis, Lemche, Alvarado, Eisenmann, Rohdendorf, Tortonese, Starobogatov, Bayer, Corliss, Nye, Heppell, Ride, Habe

Negative votes—four (4), received in the following order: Mayr, Sabrosky, Binder, Bernardi

On Vote (3), Affirmative votes—eighteen (18), received in the following order: Melville, Vokes, Holthuis, Lemche, Alvarado, Eisenmann, Rohdendorf, Mayr, Sabrosky, Tortonese, Starobogatov, Binder, Bayer, Corliss, Nye, Heppell, Ride, Habe

Negative vote—one (1): Bernardi.

On all three questions Professor Erben sent in a late affirmative vote; Dr. Simpson and Dr. Dupuis abstained from voting; Professor Brinck was on Leave of Absence; and Professor Kraus and Dr. Munroe did not return their votes.

The following comments were sent in by members of the Commission with their Voting Papers:

Professor Vokes: I see no reason to take action regarding *Triaena* Tullberg since it is a junior homonym and hence obviously invalid anyway.

Dr. G. G. Simpson: I find this completely obscure and abstain from voting. What do the applicants mean by saying that they do not wish to have *Friesea* on the Official List when that is exactly what they asked for? The relevance of Dr. Nye's comment is not clear.

Professor Mayr: I see no reason for cluttering up the Official Index with *Triaena* Tullberg, 1871, since it was an automatic junior homonym at the time of publication. Articles 23a–b and 79b should be mentioned in the write-up of the Opinion.

Dr. Sabrosky: I object strongly to stuffing the Official Index with junior homonyms. Moreover, the action is totally irrelevant to the *Macgillivraya-Friesea* problem.

M. Dupuis: Je refuse de voter car, à mon avis, c'est la définition orthographique de l'homonymie (Articles 52 et 56a) qui est la source de nos difficultés. Elles persisteront aussi longtemps qu'il n'y aura pas une définition à la fois orthographique et étymologique. Il est évident que *Macgillivraya* et *Macgillivrayia*, étymologiquement, sont une seule et même chose et qu'il n'y a pas besoin de pleins pouvoirs pour reconnaître cette homonymie.

Professor Corliss: The overall problem (or better, principle) involved deserves full discussion at some future reunion of the Commission.

Dr. Nye: There appears to be a complete misunderstanding of my comment (*Bull.* **30** : 140–141) which is not in any way relevant to the present application. My comment clearly stated that it concerned cases dealing with subjective

synonymy. The present application is concerned only with objective synonymy and has my full support.

Professor Erben: The name *Macgillivraya* (per se) should remain in principle available by not placing it on the Official Index—but it should be suppressed in its sense defined by Grote.

Original References

The following are original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

Friesea von Dalla Torre, 1895, *Programm k.-k. Staats-Gymnasium Innsbruck* **46** : 1–23

Macgillivraya Grote, 1894, *Canad. Ent.* **26** : 54

mirabilis, *Triaena*, Tullberg, 1871, *Ofvers. k. Vetensk. Akad. Förh.* **28** : 155

Triaena Tullberg, 1871, *Ofvers. k. Vetensk. Akad. Förh.* **28** : 155

The following references in support of the generic name *Friesea* under Articles 23a–b, 79b have been provided by the applicants:

Cassagnau, P., 1954. *Vie Milieu* **4**(1) : 65–74

Cassagnau, P., 1958. *Bull. Soc. Hist. nat. Toulouse* **93**(1–2) : 17–29

Christiansen, K., & Bellinger, P., 1974. *Pan-Pacific Ent.* **49**(4) : 389–395

Ellis W. N. 1974. *Beaufortia* **22**(292) : 105–152

Hüther W. 1971. *Ent. Mitt. zool. Mus. Hamburg* **4**(72) : 157–165

Massoud Z. 1967. *Biol. Am. austr.* **3** : 1–399

Maynard E. A. 1951. *A monograph of the Collembola or springtail insects of New York State.* Ithaca N.Y. pp. xxii 339

Salmon J. T. 1964–65. *Bull. roy. Soc. N.Z.* **7** : 1–144, 145–644, 645–651

Stach, J., 1949. *Acta monogr. Mus. Hist. nat.* [2] : 1–341

Yosii, R., 1971. *Publ. Seto mar. biol. Lab.* **18**(5) : 279–290

Yosii, R., 1972. *Mem. natn. Sci. Mus. Tokyo* **5** : 75–99

CERTIFICATE

I certify that the votes cast on Voting Paper (74)27 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1049.

R. V. MELVILLE
Secretary
International Commission on Zoological Nomenclature
London
22 *September* 1975